

## AUTHOR INDEX VOLUME 20

(The issue number is given in front of the page numbers)

- Absher, R. G.**, *see* **E. F. Velez** (4) 325–346  
**Anderson, B. D. O.**, *see* **P. J. Parker** (2) 127–152  
**Ansault, M. M.**, *see* **P. J. Soille** (2) 171–182
- Bellini, S. and F. Rocca**, Asymptotically efficient blind deconvolution (3) 193–209  
**Broersen, P. M. T.**, Selecting subsets of autoregressive parameters (4) 293–301
- Chen, S., G. J. Gibson, C. F. N. Cowan and P. M. Grant**, Adaptive equalization of finite nonlinear channels using multilayer perceptrons (2) 107–119  
**Cowan, C. F. N.**, *see* **Chen, S.** (2) 107–119
- Demirbas, K.**, Nonlinear state estimation with composite hypothesis testing in blocks for dynamic systems with past histories and nonlinear interferences (2) 153–161  
**Dutta Roy, S. C.**, *see* **M. R. R. Reddy** (3) 219–225
- Fahmy, M. M.**, *see* **Y. Wan** (4) 347–352
- Gibson, G. J.**, *see* **S. Chen** (2) 107–119  
**Grant, P. M.**, *see* **S. Chen** (2) 107–119
- Haimi-Cohen, R.**, Comments on “Application of the conjugate gradient and steepest descent for computing the eigenvalues of an operator” (1) 91–92  
**Hirai, T.**, *see* **T. Katayama** (1) 15–24  
**Husøy, J. H. and T. A. Ramstad**, Application of an efficient parallel IIR filter bank to image subband coding (4) 279–292
- Jeanrenaud, P. and M. J. T. Smith**, Recursive subband image coding with adaptive prediction and finite state vector quantization (1) 25–42  
**Jeyendran, B. and V. U. Reddy**, Recursive system identification in the presence of burst disturbance (3) 227–245
- Katayama, T. and T. Hirai**, Parameter identification for noisy image via the EM algorithm (1) 15–24  
**Kim, H. J., C. K. Un and J. C. Lee**, An LS algorithm based on a posteriori output sequences for IIR adaptive filtering (3) 247–255  
**Ko, C. C., K. L. Tum, W. Ser and T. S. Quek**, A simple fast adaptive zero tracking algorithm (4) 315–323  
**Kumar, B.**, *see* **M. R. R. Reddy** (3) 219–225  
**Lee, J. C.**, *see* **H. J. Kim** (3) 247–255
- Macchi, O.**, *see* **S. Marcos** (1) 43–65  
**Marcos, S. and O. Macchi**, Joint adaptive echo cancellation and channel equalization for data transmission (1) 43–65  
**Mariño, J. B. and E. Masgrau**, Sampling in-phase and quadrature components of band-pass signals (2) 121–125  
**Masgrau, E.**, *see* **J. B. Mariño** (2) 121–125
- Parker, P. J. and B. D. O. Anderson**, Frequency tracking of non-sinusoidal periodic signals in noise (2) 127–152
- Quek, T. S.**, *see* **C. C. Ko** (4) 315–323
- Ramstad, T. A.**, *see* **J. H. Husøy** (4) 279–292  
**Raz, S.**, Synthesis of signals from Wigner distributions: Representation on biorthogonal bases (4) 303–314  
**Reddy, M. R. R., B. Kumar and S. C. Dutta Roy**, Design of efficient second and higher order FIR digital differentiators for low frequencies (3) 219–225  
**Reddy, V. U.**, *see* **B. Jeyendran** (3) 227–245  
**Rocca, F.**, *see* **S. Bellini** (3) 193–209
- Sarkar, T. K. and X. Yang**, Reply to the comments (1) 93–94  
**Schulist, M.**, Improvements of a complex FIR filter design algorithm (1) 81–90  
**Ser, W.**, *see* **C. C. Ko** (4) 315–323  
**Smith, M. J. T.**, *see* **Jeanrenaud, P.** (1) 25–42  
**Söderström, T.**, *see* **P. Stoica** (3) 257–263  
**Soille, P. J. and M. M. Ansault**, Automated basin delineation from digital elevation models using mathematical morphology (2) 171–182  
**Stoica, P. and T. Söderström**, High-order Yule–Walker equations for estimating sinusoidal frequencies: The complete set of instructions solutions (3) 257–263
- Tum, K. L.**, *see* **C. C. Ko** (4) 315–323
- Un, C. K.**, *see* **H. J. Kim** (3) 247–255  
**Unser, M.**, Improved restoration of noisy images by adaptive least-squares post-filtering (1) 3–14
- Velez, E. F. and R. G. Absher**, Spectral estimation based on the Wigner–Ville representation (4) 325–346  
**Vourdas, A.**, Gaussian bases for radar signal analysis (2) 163–169
- Walden, A. T.**, Variance and degrees of freedom of a spectral estimator following data tapering and spectral smoothing (1) 67–79

**Wan, Y. and M. M. Fahmy**, Optimal McClellan transformation and its application to 2-D FIR digital filter design (4) 347-352

**Yang, X.**, *see* **T. K. Sarkar** (1) 93-94

**Yarman-Vural, F. T.**, Enhancement of speech in additive, locally stationary and colored noise, using linear prediction (3) 211-217

